DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Or	iginal () Suppleme	ntal () Substitute	(X) PCT	() DESIGN	
As a below named invento ny name; that I verily believe that I a nventor (if plural inventors are namentitled:	m the original, first ar	nd sole inventor (if o	nly one name	e is listed below) or a	n original, first and joint
Title: RECORDING AND PLAYBA	ACK APPARATUS A	ND METHOD			
of which is described and claimed in () the attached specification, or () the specification in application Ser	ial No		_, filed		, and with
amendments through	, or Application No. <u>PCT</u> (if a		led <u>Novembe</u>	r 10, 2003, and as an	nended on
I hereby state that I have ramended by any amendment(s) refer		and the content of the	ne above-ider	ntified specification,	including the claims, as
I acknowledge my duty to d as defined in Title 37, Code of Feder			all informati	on known to me to be	material to patentability
I hereby claim foreign pri application(s) for patent or inventor's han the United States of America, lis or of any PCT international applicati	certificate, or §365(a) eted below, and have a	of any PCT internati lso identified below	onal applicati any foreign a	on which designated application for patent	at least one country other or inventor's certificate,
COUNTRY	ĄPPLICA?	ΓΙΟΝ NO.	DAT	E OF FILING	PRIORITY CLAIMED
Japan	2002-3	28045	Nove	mber 12, 2002	Yes
Additional foreign or international I hereby claim the benefit und					
Number			(Day/M	onth/Year Filed)	
					

[] Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

Docket No. 2005 0712A

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
-		

Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor	FAMILY NAME KAWASAKI	first given name Kojiro	SECOND GIVEN NAME	
Residence & Citizenship	сту Katano-shi	STATE OR COUNTRY Japan	country of citizenship Japan	
Post Office Address	ADDRESS 1-46-1-607, Kisa	спу benishi, Katano-shi, O	state or country zip code saka 576-0041 Japan	

Full Name of Second Inventor	FAMILY NAME KONDO	first given name Hiroyuki	SECOND GIVEN NAME	
Residence & Citizenship	сту Kyoto-shi	state or country Japan	country of citizenship Japan	
Post Office Address	ADDRESS 67, Saiininui-ch	сту no, Ukyo-ku, Kyoto-shi,	state or country zip code Kyoto 615-0061 Japan	

Full Name of Third Inventor	FAMILY NAME HORIE	first given name Masahiro	SECOND GIVEN NAME	
Residence & Citizenship	сту Kuga-gun	state or country Japan	country of citizenship Japan	
Post Office Address	Address 4-4-8, Seta, Wa	сту ki-cho, Kuga-gun, Yam	state or country zip code aguchi 740-0062 Japan	

Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE

Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE

1st Inventor	Date
Kaiira KAWASAKI	

Docket No. 2005_0712A

٤..٠

2nd Inventor	Date
Hiroyuki KONDO	
3rd Inventor	Date
Masahiro HORIE	
4th Inventor	Date
5th Inventor	Date
6th Inventor	Date
The above application may be more particularly identified as follows:	
U.S. Application Serial No.	Filing Date May 3, 2005
Applicant Reference Number <u>540583 Mal</u> Atty Docket No. <u>2005</u> <u>0712</u>	<u>2A</u>
Title of Invention RECORDING AND PLAYBACK APPARATUS AN	ND METHOD

Page 4 of 4